

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

Electronic Version v11

Stylesheet Version v10

<b>Title of Invention</b>	[PROTECTIVE PACKAGING DEVICE FOR BLAST AND FRAGMENTATION MITIGATION]
<p>As the below named inventors, we declare that:</p> <p>This declaration is directed to the invention titled: " [PROTECTIVE PACKAGING DEVICE FOR BLAST AND FRAGMENTATION MITIGATION]"</p> <p>We believe that we are the original and first inventors of the subject matter which is claimed and for which a patent is sought;</p> <p>We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>	
<b>FULL NAME OF INVENTORS:</b>	
Inventor 1: Mr. Robert M. Kim	Inventor
Signature : Mr. Robert M. Kim	Citizen of : US
Inventor 2: Mr. Stephan P. Kaiser	Inventor
Signature : M. Stephan P. Kaiser	Citizen of : DD
Inventor 3: Mr. Michael W. Selk	Inventor

	Signature : Mr. Michael W. Selk	Citizen of : US
	Inventor 4: Mr. James F. Zoll	Inventor
	Signature : Mr. James F. Zoll	Citizen of : US



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DATE: Dec. 20, 2004

ATTN: Examiner Troy Chambers

Desk Phone:

FROM: Robert Beam

Desk Phone: 973 724-3411

SUBJECT: Docket 2002-036 Application No. 10/604,320 Filed 7/10/2003  
Protective Packaging Device for Blast and Fragmentation Mitigation  
Pages sent including header: 6

*Declaration(s) of Inventor(s)*

**DO NOT PROCESS, STORE, OR TRANSMIT CLASSIFIED INFORMATION ON  
NONSECURE TELECOMMUNICATIONS SYSTEM. OFFICIAL DOD  
TELECOMMUNICATIONS SYSTEMS - INCLUDING TELEPHONES, FACSIMILE  
MACHINES, COMPUTER NETWORKS, AND MODEMS—ARE SUBJECT TO MONITORING  
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TELECOMMUNICATIONS SECURITY MONITORING.**

Docket No.: 2002-036

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re:

Application of:

**ROBERT M. KIM  
STEPHAN P. KAISER  
Michael W. SELK  
And  
JAMES F. ZOLL**

Serial No.: Herewith

Group Art Unit: Unknown at Present

Filed: Herewith

Examiner: Unknown at Present

**FOR: WIRE MESH ELEMENTS FOR BLAST/FRAGMENTATION MITIGATION**

Honorable Commissioner for Patents  
Washington, DC 20231

SIR:

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**WIRE MESH ELEMENTS FOR BLAST/FRAGMENTATION MITIGATION**  
the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Docket No.: 2002-036

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provision al application(s) listed below:

NA  
(Application Serial No.)

NA  
(Filing Date)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Michael C. Sachs, Reg. No. 29,262  
Robert Charles Beam, Reg. No. 28,182  
John F. Moran, Reg. No. 26,313


Send Correspondence to: U.S. Army TACOM-ARDEC  
ATTN: AMSTA-AR-GCL  
Michael Sachs/Building 3  
Picatinny Arsenal, NJ 07806-5000

Direct Telephone Calls to: U.S. Army TACOM-ARDEC  
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973-724-6595  
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

TYPED NAME AND UNITED STATES ADDRESS OF INVENTOR(S)- CITIZENSHIP

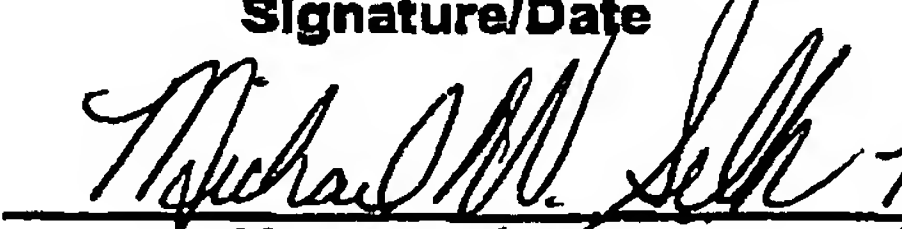
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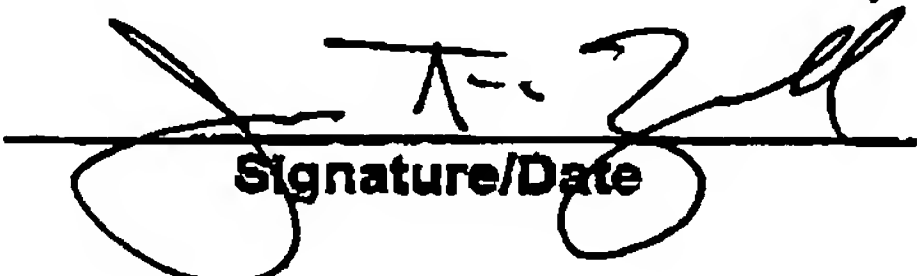
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 7/10/03 USA  
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James F. Zoll  
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 6/18/03 USA  
Signature/Date

ASSIGNMENT

Patent / application Title: WIRE MESH ELEMENTS FOR BLAST/FRAGMENTATION  
MITIGATION

Inventor (s): ROBERT M. KIM (US ARMY), MICHAEL W. SELK (US ARMY), JAMES F. ZOLL (US  
ARMY), STEPHAN P. KAISER

\*Provisional application serial no./ \*provisional filing date:  
\*Patent Cooperation Treaty (PCT) International application Serial No./ \* Filing Date \_\_\_\_\_  
\*Patent Application Serial No./ \* Filing Date \_\_\_\_\_ \*Date Oath executed: \_\_\_\_\_  
Docket No.(s): Army: 2002-036 \*Patent Number: \_\_\_\_\_  
\*(Data not known at execution time may be added later for better identification.)

For good and valuable consideration hereby acknowledged, and without limiting any  
right or license in favor of the U.S. Government arising by contract or operation of law, the  
undersigned inventor agrees to and does hereby irrevocably assign to the U.S. Government,  
royalty-free, his entire right, title and interest throughout the world in the above-identified  
invention(s), to the above-identified Patent Application(s), Patent(s), Provisional Patent  
Application(s), PCT Application(s), and to any patent applications or patents which may eventuate  
from any of the above or be based thereon throughout the world, including continuations,  
continuations-in-part, divisions, reissues and extensions thereof, and does further agree to  
provide any further information within his knowledge, and to execute any further documents  
necessary to the prosecution thereof and to the recording of U.S. Government interests in such  
patent applications and patents.

Signature of Inventor: Stephan P. Kaiser

Home Address: Bergstrasse 5, 56414 Oberahr, Germany

Date: 06/16/2003 Typed Name of Inventor: STEPHAN P. KAISER

State of: Rheinland Pfalz \_\_\_\_\_ ) ss.  
District of: Westerwald \_\_\_\_\_ )

On the above date, 06.16.2003, known to me to be the  
individual described in and who executed the foregoing instrument, duly appeared before me and  
acknowledged to me that he (she) executed the same as his (her) own free act and deed.



Rug Hewid Jb S Bti  
Signature of Notary

Docket No.: 2002-036

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:  
Applicant of:

ROBERT M. KIM  
STEPHAN P. KAISER  
Michael W. SELK  
And  
JAMES F. ZOLL

Serial No.: Herewith                      Group Art Unit: Unknown at Present

Filed: Herewith                      Examiner: Unknown at Present

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(Application Serial No.)

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**TYPED NAME AND UNITED STATES ADDRESS OF INVENTOR(S)- CITIZENSHIP**

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